

**DATA MATRIX (Generic) (Agency Copy)**

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**Product: GEMSEI**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
880.1100	Product identity and composition	50594605	91473	OWN	
880.1200	Description of starting materials, production and formulation process	50809401	91473	OWN	
880.1400	Discussion of formation of impurities	50809402	91473	OWN	
830.1700	Preliminary analysis	50594606	91473	OWN	
830.1750	Certified limits	50809403	91473	OWN	N.A.
830.1800	Enforcement analytical method	50594606	91473	OWN	
830.6302	Color	50594606	91473	OWN	
		50594607	91473	PL	
830.6303	Physical state	50594606	91473	OWN	
		50594607	91473	PL	
830.6304	Odor	50594606	91473	OWN	
		50594607	91473	PL	
830.6313	Stability	50809403	91473	OWN	N.A. and Bridging Request
		50594602	91473	OWN	

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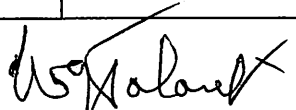
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<b>Date:</b> March 18, 2019	<b>EPA Reg. No./File Symbol:</b> 91473-G	<b>Page</b> 2 of 6
<b>Applicant's/Registrant's Name &amp; Address:</b> Seipasa, S.A. C/Almudevar, No. 2 Tardienta (Huesca) Spain	<b>Product:</b> GEMSEI	

**Ingredient – Garlic Oil**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6315	Flammability	50594607	91473	PL	N.A. and Bridging Request
		50594604	91473	OWN	
830.6317	Storage stability	50809403	91473	OWN	Waiver and Bridging Requests
		50594602	91473	OWN	
50594602		50594603	91473	OWN	
830.6319	Miscibility			N.A.	
830.6320	Corrosion characteristics	50809403	91473	OWN	Waiver and Bridging Requests
		50594602	91473	OWN	
		50594603	91473	OWN	
830.7000	pH	50594608	91473	OWN	
830.7050	UV/Visible light absorption	50809403	91473	OWN	Waiver Request
		50594606	91473	OWN	
<b>Signature</b> 			<b>Name and Title:</b> Walter G. Talarek Authorized Agent		<b>Date:</b> 3/18/2019

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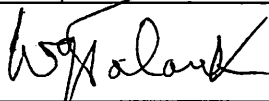
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 C/Almudevar, No. 2  
 Tardienta (Huesca)  
 Spain

**Product:** GEMSEI

**Ingredient – Garlic Oil**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7100	Viscosity	50809403	91473	OWN	Waiver and Bridging Request
		50594604	91473	OWN	
830.7200	Melting point/melting range			N.A.	
830.7220	Boiling point/boiling range	50594608	91473	OWN	
830.7300	Density, bulk density or specific gravity	50594606	91473	OWN	
		50594607	91473	PL	
830.7520	Particle size, fiber length, and diameter distribution			N.A.	
830.7550/7560/7570	Partition coefficient (n-Octanol/Water)	50809403	91473	OWN	N.A.
830.7840/7950	Water solubility	50809403	91473	OWN	N.A.
		50594607	91473	PL	
830.7950	Vapor pressure	50809403	91473	OWN	
850.1010	Aquatic invertebrate toxicity, freshwater	50594615	91473	OWN	Waiver Request
850.1075	Fish acute toxicity, freshwater	50594615	91473	OWN	Waiver Request
850.2100	Avian acute oral toxicity	50594615	91473	OWN	Waiver Request

**Signature**



**Name and Title:** Walter G. Talarek  
 Authorized Agent

**Date:** 3/18/2019

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**Product: GEMSEI**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.2200	Avian dietary toxicity	50594615	91473	OWN	Waiver Request
850.4100	Terrestrial plant toxicity, seedling emergence	50594615	91473	OWN	Waiver Request
850.4150	Terrestrial plant toxicity, vegetative vigor	50594615	91473	OWN	Waiver Request
880.4350	Nontarget insect testing	50594615	91473	OWN	Waiver Request
860.1100	Chemical identity	50594605	91473	OWN	
860.1200	Directions for use		91473	OWN	See label
860.1300	Nature of the residue in plants			N.A.	
860.1340	Residue analytical method			N.A.	
860.1360	Multiresidue method			N.A.	
860.1400	Potable water			N.R.	
860.1400	Fish			N.R.	
860.1400	Irrigated crops			N.A.	
860.1460	Food handling			N.A.	
860.1480	Meat/milk/poultry/eggs			N.A.	

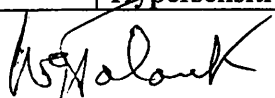
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<b>Ingredient – Garlic Oil</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1500	Crop field trials			N.A.	
860.1520	Processed food/feed			N.A.	
860.1540	Anticipated residues			N.A.	
860.1560	Reasonable grounds in support of petition			N.A.	
860.1650	Submittal of analytical reference standards			N.A.	
870.1100	Acute oral toxicity - rat	50594615	91473	OWN	Waiver Request
		50594607	91473	PL	
870.1200	Acute dermal toxicity	50594615	91473	OWN	Waiver Request
870.1300	Acute inhalation toxicity - rat	50594615	91473	OWN	Waiver Request
870.2400	Primary eye irritation	50594615	91473	OWN	Waiver Request
870.2500	Primary dermal irritation	50594615	91473	OWN	Waiver Request
870.2600	Dermal sensitization	50594615	91473	OWN	Waiver Request
None	Hypersensitivity incidents			N.A.	
<b>Signature</b> 			<b>Name and Title:</b> Walter G. Talarek Authorized Agent		<b>Date:</b> 3/18/2019

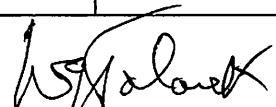
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**Ingredient – Garlic Oil**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.3100	90-day oral (one species)	50594615	91473	OWN	Waiver Request
870.3250	90-day dermal - rat	50594615	91473	OWN	Waiver Request
870.3465	90-day inhalation - rat	50594615	91473	OWN	Waiver Request
870.3700	Prenatal developmental toxicity	50594615	91473	OWN	Waiver Request
870.5100	Bacterial reverse mutation test	50594615	91473	OWN	Waiver Request
870.5300/5375	In vitro mammalian cell assay	50594615	91473	OWN	Waiver Request
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